TECH

VOL. XXXIV. NO. 38.

BOSTON, MASS., MONDAY, MAY 25, 1914.

PRICE TWO CENTS

SEVEN MEN QUALIFY IN RIFLE CLUB SHOOT

Five Win N. R. A. Sharpshooters' Medals—Some Scores Unfinished.

The following men qualified for National Rifle Association Medals Saturday afternoon at the Wakefield Range: Sharpshooters, C. T. Dunn, E. J. Casselman, R. B. Stringfield, O. E. Strahlman, B. T. Hall; Marksmen, R. H. Sawyer, O. R. Peterson. The following men have not finished their medal scores yet: A. H. Means, A. E. Keating, A. E. Tuttle, H. J. MacDonald, D. N. Swain, C. H. M. Roberts. The scores of the men in the final list will probably be completed on Friday of this week.

The requirements for the N. R. A medals are a general average of 42 for Expert, 38 for Sharpshooter, and 32 for Marksmen, out of a possible 50 under these conditions: 10 shots Rapid Fire standing-kneeling at 200 yards., in 1 min. 30 sec.; 10 shots Rapid Fire prone at 300 yds., in 2 min.; 10 shots Slow Fire prone at 300 yds. 8 inch bullseye; 10 shots Slow Fire prone at 500 yds. 20 inch bullseye; 10 shots Slow Fire, sand bag rest, prone at 600 yds., 20 inch bullseye. The Rapid Fire shooting is done at a special target, representing the head and shoulders of a man protruding over a bank.

FRESHMAN BOARD

Managers Elected for Field Day Teams.

Last Friday, at its last regular meeting of the year, the 1917 Executive Roard elected the managers of the various Field Day teams. Philip L. Hunt of Peabody, Mass., was elected manager for Football, H. B. Gardner of Cambridge, Mass., for Track, and S. C. Dunning of Cambridge, Mass., for Tug-of-War.

MECHANICS ARTS CLUB

The Mechanics Arts High School Club will hold a dinner in the Union this evening at six o'clock. The speak ers will be Dean Burton and Headmaster Parmenter of the High School About twenty students from the school are expected to be present.

Before the dinner, the visitors will be conducted around the shops by C. L. Hall, '15, President of the Club, and A. R. Morton, '17.

TRACK TEAM PICTURE

The picture of the Track Team will be taken tomorrow at 1.15 at Notman's studio. All men who have won a "T" or a "aTa" must be present.

TECH TAKES THIRD PLACE IN N. E. I. C. A. A. MEET IN STADIUM

Cook Stars With Remarkable Performance In Two Mile Event—O'Hara Shows Well In Sprints

Although not coming quite up to expectations, the Institute track team made a good showing in the Stadium Saturday against the other New England colleges, finishing third with 26 5-6 points, only 1 1-6 points behind Maine, the second best team competing. As has been the case for the last few years, Dartmouth scored another overwhelming victory, piling up 57 1-2 points.

By far the best performance of a Tech man was the running of F. L. Cook, '15, in the two mile. Cook covered the distance in 9 minutes 37 4-5 seconds, only 2 1-5 seconds behind the record of Atwater. sidering the strong wind, this time was a remarkable performance. er laying back for the first two laps, Cook took the lead and was never headed. Saitmarsh of Dartmouth and Preti of Maine fell in behind Cook in the order named and these three men soon put the rest of the field out of the running. Until the seventh lap the three leaders stuck together with only a single stride separating them. At the bell announcing the last lap Cook opened up a notch with the other two men responding until the last 220 was reached. Then Cook let loose and Saltmarsh, after a vain try, let him go, finishing fifteen yards behind him. Preti came in close to Saltmarsh with Coop of Brown thirty or forty yards behind him. Cook turned the first mile in 4:49, three seconds slower than the two first mile in his race against Holy Cross, which was done in only 4:49:4. Wall, Litchfield and Nye, the other Tech men in the two mile, found the going much too fast for

F. P. O'Hara, '17, showed himself to be the second best dash man, winning second to Charlie Rice of Maine in both sprints. O'Hara clearly outclassed Llewellyn of Dartmouth in the 100 and Olson of Dartmouth in the furlong race. L. A. Wilson, '14, went as far as the semi-finals, O'Hara forced Rice to do record time. The first misfortune to strike the Tech team occurred in this race when C Loomis, '16, pulled a leg in the semifinal heat when he looked sure for a place.

By a brilliant spurt at the tape, C. Guething, '16, nosed out a fourth place in the half mile in the fastest time the Tech runner has turned. Granger of Dartmouth came up on the final stretch and broke the tape first in 1 minute 58 seconds. Bell of Maine came in second and Higgins of Holy Cross, who did the leading all the race, finished third.

T. Guething, '14, used himself up in the quarter in fighting with Lee of Holy Cross. These two men spoiled their chances after leading all the way, almost the entire field passing them just at the tape. A. F. Peasiee, '14, saved Tech by sprinting into hird place for a place, unexpected from his showing early in the race. O'Connor of Dartmouth crossed the tape first in 51 1-5 seconds with his team mate, Riley, second. Merrill of Colby took the fourth place.

Benson ran his race in the mile against faster men in good style. He led the second quarter and then stuck to Marceau of Dartmouth until the last 220. Here Thompson overhauled Benson, but the Tech man fought off Tucker of Dartmouth and Towner of Maine, getting the third place. Tucker finished fourth.

Huff got a bad start in the 220 hurdles and the best he could do was second. Huff showed up well in the trial heats and was expected to run second to Braun of Dartmouth, but the Green runner tripped and did not even finish.

C. S. Reed, '16, was another man of whom not much was expected, but who came through in fine shape. Reed cleared 21 feet 10 inches in the broad jump, a whole foot better than he has ever done before. This performance took second place. Nordell of Dartmouth took the first place with 23 feet.

W. A. Sullivan, '17, tied with L. K. Little of Dartmouth for second in the high jump at 5 ft. 81-1 inches. E. E. Teeson, '15, took a third of the fourth place with White of Brown and Hutchsteiner of Amherst at 5 ft. 6 1-4 inches.

F. H. Leslie, '14, took a fourth in the shot put with a heave of 41 ft. 1916 1 0 1 1 0 1 0 1 0 — 5 2.1-2 inches. Whitney of Dartmouth was the star performer with 46 ft. 23-4 inches. Bartlett of Brown finished second and Smith of Dartmouth

L. Lawrason, '16, tied for second in the pole vault with McKenney of Bowdoin and King of Williams at eleven feet. Buck of Dartmouth took first at a height of only four inches more.

Tech did not figure at all in the hammer and discus where the competition was of a high class variety. Bailey of Maine put the record figure in the hammer way up when he tossed the ball 164 ft. 81-2 inches, the former mark being 148 ft. 81-2 inches.

Although Tech did not beat out Maine for second, the performance of the Institute team is considered re-

(Continued on Page Two)

ALUMNI COMMITTEE TO MAKE REPORT

Will Probably Present Plan of Cooperation at Meeting This Evening.

The Alumni Committee on cooperation of Tech with the State will make its formal report this evening at the meeting of the Alumni Council, in the Engineers' Club. Governor Walsh has accepted an invitation to be present.

The action of the Committee has been the result of the conference held recently at the State House. President Whiting of the Alumni Association had appointed the Committee to study the question of cooperation, and Governor Walsh called the conference, which was attended by President Maclaurin.

Former U. S. Indian Commissioner Valentine was put at the head of the Committee, and went actively to work. He sent an expert to the Institute to find out exactly what had been and could be done. The report this evening will be based largely upon the expert's observations, and will probably contain some definite plan of cooperation.

CLASS BASEBALL

Bell's Batslingers Overwhelm Sophomore Huskies.

The question of baseball supremacy was definitely settled last Saturday, when the Freshmen defeated the Sophomores at Tech Field by a score of 15 to 5. The game was marked by the heavy hitting of the 1917 team who knocked Lovejoy out of the box in the fifth, and by the lack of officials. A Freshman umpired the first six innings, until his services were no longer needed. Score was kent with the aid of a pointed stick. The

Innings 1 2 3 4 5 6 7 8 9 T 1917 0 1 0 3 6 2 1 2 0-15

Batteries-Henderson and McLaughlin; Lovejoy, Smart, and Murdough. Official Scorer-G. Radcliffe Stevens,

CALENDAR

Monday, May 25, 1914.

Last issue of THE TECH. Senior Exams. begin.

6.00-M. A. H. S. Club Dinner. Inion.

Evening-Alumni Council Report. Engineers' Club.

Tuesday, May 26, 1914.

1.15-Track Team Picture, Notman's, Park Street.

Last day of the school year.

THE TECH

Entered as second-class matter, Sept. 15, 1911, at the postoffice at Boston, Mass., under the act of Congress of March 3, 1879.

Published daily, except Sunday, during the college year by students of the Massachusetts Institute of Technology.

MANAGING BOARD

A. H. Waitt, '14......General Manager E. A. Weaver, '15......Editor-in-Chief C. A. Sandburg, '14.....Managing Editor S. Keith, 16......Advertising Manager
W. T. Knieszner, '16......Circulation Manager
H. P. Claussen, '16......Treasurer

NEWS STAFF
R. B. Stringfield, '15 H. S. McQuaid, '17
A. E. Keating, '17 W. F. Johnson, '17
A. D. Nute, '17

BUSINESS BOARD.

B. F. Dodge, '17, Asst. Advertising Manager F. S. Conaty, '17, Character Manager R. J. Cook, '17Asst. Treasurer

OFFICE HOURS

(Daily except Saturday) General Manager.....5.30 to 6.00 P. M. Managing Editor 5.00 to 6.00 P. M. Advertising Manager ... 1.30 to 2.00 P.M. Treasurer 1.30 to 2.00 P. M.

Office, 42 Trinity Place. Phone—Back Bay 5527 or 2180. Night Phone—Back Bay 5527.

Subscriptions, \$2.00 per year, in advance. Single copies, 2 cents.
Subscriptions within the Boston Postal District, and outside of the United States, must be accompanied by postage at the rate of one cent a copy.

MONDAY, MAY 25, 1914

IN CHARGE OF THIS ISSUE.

M. B. Lewis, '14. J. M. DeBell, '17.

In closing what is probably the most eventful year for the Institute since its founding, it is natural to look backward for a brief survey of what has been accomplished. The realization of a New Technology is the chef d'oeuvre, but no less significant is the attendant revival of interest in particularly successful track season. the Institute on the part of both the improved continuance of last year's students and alumni. Particularly noteworthy is the closer relation in sympathy and mutual understanding as well as in community of interest between the latter two bodies.

The tremendously important advance in education arranged for in conjunction with Harvard University been made toward a fitting start at is, from an altruistic point of view, of the New Technology.

TRACK MEET

(Continued from Page One)

markable in view of the difficulties in getting men out and is considered a fine tribute to Coach Frank Kanaly's training. Altogether Tech took one first, 31-2 seconds, 41-2 thirds and two fourths.

The summary:

The summary:
100 Yard Dash: Won by C. A. Rice,
Maine; F. P. O'Hara, M. I. T., second; A. S. Llewllyn, Dartmouth,
third; C. O. Olson, Dartmouth,
fourth. Time, 10s.
220-Yard Dash: Won by C. A. Rice,
Maine; F. P. O'Hara, M. I. T., second; C. O. Olson, Dartmouth, third;
A. S. Llewellyn, Dartmouth, fourth.
Time, 22s (equalling record).
440-Yard Run: Won by C. F. W.
O'Connor, Dartmouth; E. C. Riley,
Dartmouth, second; A. F. Peaslee,
M. I. T., third; I. Merrill, Colby,
fourth. Time, 512-5s.
880-Yard Run: Won by W. R. R.
Granger, Dartmouth; R. W. Bell,

880-Yard Run: Won by W. R. R. Granger, Dartmouth; R. W. Bell, Maine, second; J. T. Higgins, Holy Cross, third; C. T. Guething, M. I. T., fourth. Time, 1m, 58s.

(Continued on Page Three)

MAIL FORWARDED

Students desiring to have mail, which is addressed in care of the Institute, forwarded, should fill out a summer address card, which may be obtained at the Cage.

still greater importance. The precise extent of its influence must remain for the future to disclose.

Considerable improvement has been made in the curriculum, not only by the addition of important new courses but by improving, in a careful but unostentatious way, the methods and practices already in existence.

The student body has shown marked awakening as regards active ties. This is shown particularly in the establishment of The Technology Monthly, which has demonstrated, particularly by its last issue, its right to rank as one of the best college magazines in the country. The support it deserves is slowly but surely being accorded by the undergraduates as well as the alumni

The athletic activities have also taken a great bound, as shown by a wrestling triumph, and the placing of the crew on a firm basis.

Other advances of scarcely less note, such as the improvement of the advisory council system, are too numerous to mention. On the whole, an excellent beginning has

L. P. Hollander & Co.

SPECIAL NOTICE

Norfolk Suits in 4 Styles Price \$36.00

Made From the Best Imported Tweeds and Home Spuns

L. P. Hollander & Co.

McMORROW

College Shoes for College Men

238 Washington St., Boston, Mass.

OPPOSITE THOMPSON'S SPA

YOU LEAVE

AT THE CLOSE OF THE SCHOOL YEAR

Sond Your Baggage

Armstrong Transfer Company

Baggage checked to R. R. stations or to destination if R. R. tickets are procured in advance.

Offices in South Station, North Station, Back Bay Station, Ames Building, 150 Huntington Ave., 475 C clumbus Ave. Main Office, 271 Albany St.

STONE & WEBSTER

CHARLES A. STONE '88 RUSSELL ROBB, '88 ELIOT WADSWORTH, '91 PDWIN S. WEBSTER '88 HENRY G. BRADLEE '91 DWIGHT P. ROBINSON, 92

JOHN W. HALLOWELL

Securities of Public Service Corporations

Under the Management of our Organizations

STONE & WEBSTER Management Association

General Managers of **Public Service Corporations** STONE & WEBSTER Engineering Corporation Constructing Engineers



The Leghorn

Here is the Hat worn at Palm Beach this past season by the fellow who knows.

AM OUT FOR STUDENT THE TRADE. THAT SOME. ENT IS HERE. YACHT SENNITS

Prices, \$5.00 and \$7.00 \$2.00 \$3.00 \$3.50

TWO STORES

637 Washington St. 659 Washington St Under the Galety Theolre

TRACK MEET (Continued from Page Two)

Mile Run: Won by F. R. Marceau, Dartmouth; M. Thompson, Colby, second; H. S. Benson, M. I. T., third; K. D. Tucker, Dartmouth, fourth. Time, 4m, 28s.

Two-Mile Run: Won by F. L. Cook, M. I. T.; S. S. Saltmarsh. Dartmouth, second; F. Preti, Maine, third; A. B. Coop, Brown, fourth. Time, 9m, 37 4-5s.

High hurdles: Won by G. A. Braun, Dartmouth; K. Royal, Colby, second;

High hurdles: Won by G. A. Braun, Dartmouth; K. Royal, Colby, second; W. Hay, Williams, third; F. A. French, Maine, fourth. Time, 16s.
Low Hurdles: Won by K. Royal, Colby; J. C. Hudson, Trinity, second; T. H. Huff, M. I. T., third; W. Hay, Williams, fourth. Time, 26s.
Running High Jump: Won by G. C. Palmer, Maine, height 5 ft, 9 in; L. K. Little, Dartmouth, and W. A. Sullivan, M. I. T., tied at 5 ft, 8 1-4 in; I. C. White, Brown, E. A. Teeson, M. I. T., and L. Hithsteiner, Amherst, tied for fourth at 5 ft, 6 1-4 in.
Broad Jump: Won by P. G. Nordell, Dartmouth, distance 23 ft; C. S. Reed,

Dartmouth, distance 23 ft; C. S. Reed,

(Continued on Page Four)

M. I. T., second, distance 21 ft, 10 in; J. P. Warren, Dartmouth, third, distance 21 ft, 9.34 in; F. A. French, Maine, fourth, distance 21 ft, 9 in. Pole Vault: Won by C. E. Buck, Dartmouth, height 11 ft, 4 in; L. Lawrason, M. I. T., F. P. McKenney, Bowdoin, and J. King, Williams tied for second at 11 ft.

Shotput: Won by L. A. Whitney, Dartmouth, distance 46 ft, 23-4 in; A. E. Bartlett, Brown, second, distance 41 ft, 91-8 in; P. D. Smith, Dartmouth, third, distance 41 ft, 4 in; F. H. Leslie, M. I. T., fourth, distance 41 ft, 21-2 in. 41 It., 21-2 in.
Throwing 16-Pound Hammer: Won

Throwing 16-Pound Hammer: Won by H. P. Bailey, Maine, distance 164 it, 8 1-4 in, a new record: L. Murchie, Colby, second, distance 137 ft, 1-2 in; L. W. Leadbetter, Bowdoin, third, distance 136 ft, 5 in; J. C. Hudson, Trinity, fourth, distance 136 ft, 2 in. Throwing Discus: Won by A. B. Bartlett, Brown, distance 126 ft, 6 1-2 in; L. A. Whitney, Dartmouth, second, distance 125 ft, 2 in; L. W. Leadbetter, Bowdoin, third, distance 124 ft, 3 1-2 in; H. P. Bailey, Maine, fourth, distance 121 ft, 6 1-2 in. The score: Dartmouth 57 1-2, Maine

The score: Dartmouth 57 1-2, Maine 28, Tech 26 5-6, Colby 15, Brown 9 1-3, Bowdoin 6, Williams 5, Trinity 4, Holy Cross 2, and Amherst 1-3.

The New No. 5 Printype Oliver Typewriter makes an ideal machine for students' It is a marvel of simplicity, durability and ease of operation. Printype your notes and they will be twice as valuable to you. Easy terms if desired.

The Oliver Typewriter Company **146 Congress Street** Phone Main 192

Old Colony Trust Company.

Capital \$6,000,000 Surplus \$8,000,000

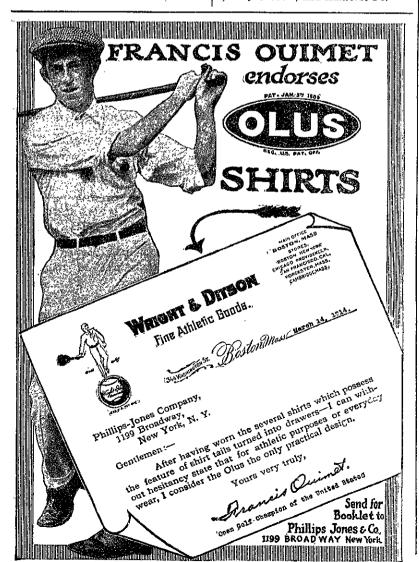
Equipped to Furnish Every Banking Facility.

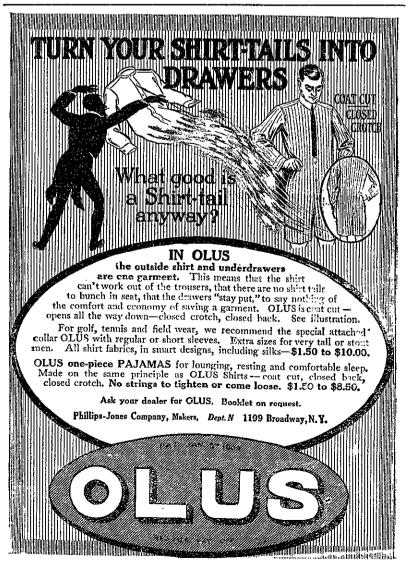
One account Commands the services of two centrally located banking offices

17 Court Street

52 Temple Place

Boston





The Original

TECH BARBER SHOP

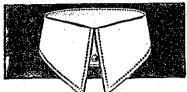
585 Boylston Street

Copley Square

Bootblack

Second Floor

PROFILE



carf side space and lock front



ITALIAN Restaurant TABLE d'Hote

DINNER 5 to 8.30 A LA CARTE



BOYLSTON PLACE

Near Colonial Theatre BOSTON, MASS. Telephone Oxford 2942

Cast-Off Clothing Students'

and other personal effects bought by

KEEZER

360 Columbus Avenue

Near Dartmouth St.

Highest prices paid for same

Tremont 916. Phone, Write or Call Open Evenings to 9 o'clock



STUDENTS PATRONIZE OUR **ADVERTISERS**

Richards School of Dancing MAY DANCE.

Friday Evening, May 22, at 8.30 o'clock.

COPLEY PLAZA.

Tickets on Sale at Studio, 30 Hunt-Ington Ave., Tel. B. B. 6060.

DON'T forget the address

We make a special effort to win the esteem of Tech men.

COPLEY SQUARE PHARMACY E. G. BOSSOM, Prop.

Huntington Ave.

THE

Barber Shops AT THE

Copley Plaza

Boston, Mass.

AND THE

Plaza

New York

Are Under Management of

Carl A. Zahn

SEE THE

Reeves Vacuum Cleaner Co.

On their proposition for summer employment.

176 FEDERAL STREET, BOSTON. Tel. Fort Hill 4095.

Choice seats for all Theatres **PHONE B. B. 2328**

Connecting Five Telephones

NOTFAIL DO

to see us about your CLASS AND FRAT PIPES We Carry The BBB, GBD, Comoy, SSs, etc. Pipes in All Styles

Schryver's Segar Store 44 School Street, Boston





with this delightful, distinctive fragrance that envelopes the whole city. There is nothing else like it in the the whole city. whole world.

Enough "Bull" Durham is sold in a year to make approximately 12 BILLION cigarettes—as many as all brands of ready-made cigarettes in this country combined—and the sales are steadily growing. Proof that millions of smokers prefer the cigarettes they roll for themselves from "Bull" Durham, to any ready-made

Get a sack of "Bull" today and "roll your own" for complete, healthful enjoyment and lasting satisfaction.

FREE An illustrated Booklet, showing correct way to "Roll Your Own" Cigarettes, and Book of cigarette papers, will both be mailed to you, free, anywhere in U.S. on postal request. Address "Bull" Durham, Durham, N. C.

THE AMERICAN TOBACCO COMPANY



Flannels for Town and Country Ready made and to measure Straw and Panama Hats Dress or Sporting Wear Travelling Kits,

Send for Illustrated Catalogue

Boston Branch, 149 Tremont St. NEWFORT BRANCH, 220 BELLEVUE AVE. Telephone. Back Bay 978

GALL BACK

if you want your baggage and effects transferred to railroad or steamship lines

We'll handle it for you promptly and carefully, save you worry and delays, and the responsibility and care is shifted from your shoulders

First-put it up to us and forget it, but don't forget it first.

Phillips Express Company

Youlden, Smith & Hopkins, Prop's.

194 DARTMOUTH ST. BOSTON, MASS.